

PROJECT :
ADDRESS :
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Summary	Amount
Subtotal	\$ 675,843
Profit/Overhead	\$ 101,376
Total	\$ 777,219

ITEM #	REF. SHEET	DETAIL	CSI SECT	DESCRIPTION	QTY.	WASTAGE E	QTY WITH WASTAGE	UNIT	UNIT LABOR COST	TOTAL LABOR COST	UNIT MATERIAL COST	TOTAL MATERIAL COST	ITEM COST	TRADE COST
DIV-01 GENERAL														
51.109														
1				Permit	1	0%	1	LS		\$ -		\$ -	\$ -	
2				Supervision & Project Management	1	0%	1	LS	\$ 25,431.0	\$ 25,431.0		\$ -	\$ 25,431	
3				Final Clean-up	1	0%	1	LS	\$ 10,432.0	\$ 10,432.0		\$ -	\$ 10,432	
4				Mobilization Cost	1	0%	1	LS	\$ 15,246.0	\$ 15,246.0		\$ -	\$ 15,246	
DIV-22 PLUMBING														
170.385														
Sanitary														
5				100mm Dia Sanitary Pipe	99	5%	104	M	\$ 83.1	\$ 8,629.1	\$ 27.9	\$ 2,894.7	\$ 11,524	
6				40mm Dia Sanitary Pipe	1	5%	1	M	\$ 6.3	\$ 6.4	\$ 6.4	\$ -	\$ 7.8	\$ 7.8
7				50mm Dia Sanitary Pipe	2	5%	2	M	\$ 67.6	\$ 125.7	\$ 8.0	\$ -	\$ 14.9	\$ 14.1
8				25mm Dia Condensate Drain	12	5%	12	M	\$ 43.4	\$ 538.1	\$ 3.1	\$ -	\$ 38.0	\$ 576
9				20mm Dia Condensate Pipe	4	5%	4	M	\$ 39.2	\$ 158.6	\$ 2.3	\$ -	\$ 9.8	\$ 178
10				75mm Dia Vent Pipe	12	5%	12	M	\$ 75.2	\$ 1,779.9	\$ 20.5	\$ -	\$ 484.1	\$ 2,263
11				15mm Dia RG Pipe	18	5%	19	M	\$ 36.8	\$ 702.2	\$ 5.1	\$ -	\$ 97.4	\$ 800
12				10mm RG Pipe	5	5%	5	M	\$ 36.8	\$ 178.4	\$ 5.1	\$ -	\$ 24.8	\$ 203
13				20mm RG Pipe	2	5%	2	M	\$ 39.2	\$ 69.9	\$ 6.8	\$ -	\$ 10.6	\$ 71
14				50mm Fos Pipe	31	5%	33	M	\$ 67.6	\$ 2,204.4	\$ 24.1	\$ -	\$ 784.2	\$ 2,989
15				20mm Fos Pipe	14	5%	14	M	\$ 39.2	\$ 550.0	\$ 6.8	\$ -	\$ 97.5	\$ 657
16				20mm For Pipe	13	5%	14	M	\$ 39.2	\$ 541.9	\$ 6.8	\$ -	\$ 94.3	\$ 636
17				50mm For Pipe	13	5%	14	M	\$ 67.6	\$ 921.8	\$ 24.1	\$ -	\$ 327.9	\$ 1,250
18				20mm Psv Pipe	6	5%	6	M	\$ 39.2	\$ 245.1	\$ 6.8	\$ -	\$ 42.7	\$ 288
19				50mm Thick Insulation	242	5%	254	M	\$ 44.5	\$ 11,306.9	\$ 9.9	\$ -	\$ 2,513.5	\$ 13,820
Fitting														
20				100mm Dia Wve	24	0%	24	EA	\$ 53.7	\$ 1,289.2	\$ 54.1	\$ -	\$ 1,297.7	\$ 2,587
21				100mm Dia 45 Degree Elbow	19	0%	19	EA	\$ 54.1	\$ 1,028.7	\$ 54.6	\$ -	\$ 1,038.1	\$ 2,067
22				100mm Elbow	37	0%	37	EA	\$ 54.1	\$ 2,003.3	\$ 54.6	\$ -	\$ 2,021.5	\$ 4,025
23				50mm Wve	3	0%	3	EA	\$ 43.9	\$ 131.7	\$ 44.4	\$ -	\$ 133.3	\$ 265
24				50mm Dia 45 Degree Elbow	1	0%	1	EA	\$ 26.9	\$ 26.9	\$ 27.3	\$ -	\$ 27.3	\$ 54
25				50mm Dia Elbow	14	0%	14	EA	\$ 26.9	\$ 376.6	\$ 27.3	\$ -	\$ 382.4	\$ 759
26				40mm 45 Degree Elbow	1	0%	1	EA	\$ 20.2	\$ 20.2	\$ 20.5	\$ -	\$ 20.5	\$ 41
27				75mm Dia Elbow	9	0%	9	EA	\$ 40.2	\$ 362.0	\$ 41.0	\$ -	\$ 368.8	\$ 731
28				25mm Dia Elbow	6	0%	6	EA	\$ 13.6	\$ 81.5	\$ 13.7	\$ -	\$ 82.0	\$ 163
29				25mm Dia Tee	1	0%	1	EA	\$ 21.9	\$ 21.9	\$ 22.3	\$ -	\$ 22.3	\$ 44
30				20mm Dia Elbow	21	0%	21	EA	\$ 9.8	\$ 206.2	\$ 10.2	\$ -	\$ 215.1	\$ 421
31				15mm Dia Tee	7	0%	7	EA	\$ 11.0	\$ 77.1	\$ 10.9	\$ -	\$ 76.3	\$ 153
32				15mm Dia Elbow	5	0%	5	EA	\$ 9.0	\$ 44.8	\$ 6.8	\$ -	\$ 34.1	\$ 79
Fixture														
33	M-101	M-101		Cleanout (CO)	10	0%	10	EA	\$ 55.6	\$ 556.0	\$ 58.7	\$ -	\$ 586.7	\$ 1,143
34	M-102	M-102		Floor Drain (FD)	24	0%	24	EA	\$ 270.6	\$ 6,495.2	\$ 218.9	\$ -	\$ 5,254.4	\$ 11,750
	M-601	M-601		Mfg:WATTS Model:FD-200-5-1 Area Drain (AD-684)	2	0%	2	EA	\$ 270.6	\$ 541.3	\$ 218.9	\$ -	\$ 437.9	\$ 979
35				Mfg:WATTS Model:FD-330 Water Closet (WC)	1	0%	1	EA	\$ 286.8	\$ 286.8	\$ 416.7	\$ -	\$ 416.7	\$ 704
36				Mfg:AMERICAN STANDARD Model:2156A-004 Lavatory (SK)	1	0%	1	EA	\$ 283.0	\$ 283.0	\$ 421.2	\$ -	\$ 421.2	\$ 704
37				Mfg:AMERICAN STANDARD Model:643.008 Sample Sink (SS-668)	1	0%	1	EA	\$ 326.6	\$ 326.6	\$ 1,046.5	\$ -	\$ 1,046.5	\$ 1,373
38				Mfg:GLOBAL INDUSTRIAL Model:TS252079 Backflow Preventer (RPZ-669)	2	0%	2	EA	\$ 394.1	\$ 788.2	\$ 1,214.4	\$ -	\$ 2,428.8	\$ 3,217
39				Mfg:AMES FIRE & WATERWORKS Model:2000B DOUBLE CHECK VALVE ASSEMBLY 20 mm Hose Bib (HB-688)	4	0%	4	EA	\$ 298.5	\$ 1,193.9	\$ 623.4	\$ -	\$ 2,493.5	\$ 3,687
40				Mfg:WATTS Model:HY-440 Fire Extinguisher (FE-656)	10	0%	10	EA	\$ 264.9	\$ 2,649.1	\$ 142.1	\$ -	\$ 1,420.6	\$ 4,070
41				Mfg:HERBERT WILLIAMS Model:S13587 + 1013510-FX Domestic Water Heater (DWH-666)	1	0%	1	EA	\$ 304.2	\$ 304.2	\$ 733.4	\$ -	\$ 733.4	\$ 1,038
42				Tank (T-660)	1	0%	1	EA	\$ 497.4	\$ 497.4	\$ 3,640.0	\$ -	\$ 3,640.0	\$ 4,137
43				Mfg:REC-AMERICAN Model:RF-AMERICAN FURNACE CONTAINED TANK (SG02)	1	0%	1	EA	\$ 402.6	\$ 402.6	\$ 1,329.1	\$ -	\$ 1,329.1	\$ 1,732
44				Mfg:VIKING PUMP Model:R00-SG-405-10-DI-IPFX-C-APP Fuel Oil Transfer Pump (P-631A)	1	0%	1	EA	\$ 402.6	\$ 402.6	\$ 1,329.1	\$ -	\$ 1,329.1	\$ 1,732
45				Mfg:VIKING PUMP Model:R00-SG-405-10-DI-IPFX-C-APP	1	0%	1	EA	\$ 402.6	\$ 402.6	\$ 1,329.1	\$ -	\$ 1,329.1	\$ 1,732
46				20mm SS 316 Drain Complete W/Trap	2	0%	2	EA	\$ 266.1	\$ 532.2	\$ 146.4	\$ -	\$ 292.8	\$ 825
Domestic														
47				20mm Dia Hot Water Pipe	17	5%	18	M	\$ 31.1	\$ 563.2	\$ 20.4	\$ -	\$ 369.4	\$ 933
48				50mm Dia Cold Water Pipe	15	5%	15	M	\$ 139.6	\$ 2,126.0	\$ 67.8	\$ -	\$ 1,032.7	\$ 3,159
49				20mm Dia Cold Water Pipe	25	5%	27	M	\$ 31.1	\$ 833.7	\$ 20.4	\$ -	\$ 546.8	\$ 1,380
50				40mm Dia Cold Water Pipe	3	5%	3	M	\$ 45.8	\$ 122.1	\$ 45.8	\$ -	\$ 122.3	\$ 244
51	M-103	M-103		50mm Thick Insulation	60	5%	63	M	\$ 75.2	\$ 4,739.0	\$ 32.6	\$ -	\$ 2,056.5	\$ 6,796
Fitting														
52				20mm Dia Elbow	18	0%	18	EA	\$ 20.2	\$ 363.8	\$ 13.5	\$ -	\$ 243.8	\$ 608
53				20mm Tee	2	0%	2	EA	\$ 30.3	\$ 60.6	\$ 21.3	\$ -	\$ 42.6	\$ 103
54				50mm Dia Elbow	4	0%	4	EA	\$ 43.8	\$ 175.1	\$ 47.8	\$ -	\$ 191.2	\$ 366
55				50mm Dia Tee	5	0%	5	EA	\$ 46.9	\$ 234.6	\$ 54.9	\$ -	\$ 274.3	\$ 509
56				40mm Dia Elbow	1	0%	1	EA	\$ 33.8	\$ 33.8	\$ 36.2	\$ -	\$ 36.2	\$ 70
Hydronic														
57				20mm Dia Glycol Hot Water Supply High Temperature	122	5%	128	M	\$ 13.1	\$ 1,680.9	\$ 6.3	\$ -	\$ 812.0	\$ 2,493
58				20mm Dia Glycol Hot Water Return High Temperature	120	5%	126	M	\$ 13.1	\$ 1,658.6	\$ 6.3	\$ -	\$ 801.3	\$ 2,460
59				25mm Dia Glycol Hot Water Supply High Temperature	28	5%	30	M	\$ 16.4	\$ 487.2	\$ 7.9	\$ -	\$ 235.3	\$ 723
60				25mm Dia Glycol Hot Water Return High Temperature	23	5%	24	M	\$ 16.4	\$ 388.0	\$ 7.9	\$ -	\$ 187.4	\$ 575
61				50mm Dia Glycol Hot Water Supply High Temperature	36	5%	38	M	\$ 32.8	\$ 1,239.8	\$ 15.8	\$ -	\$ 598.9	\$ 1,839
62				50mm Dia Glycol Hot Water Return High Temperature	27	5%	28	M	\$ 32.8	\$ 930.3	\$ 15.8	\$ -	\$ 449.4	\$ 1,380
63				65mm Dia Glycol Hot Water Supply Low Temperature	19	5%	20	M	\$ 41.6	\$ 856.6	\$ 20.6	\$ -	\$ 413.8	\$ 1,270
64				65mm Dia Glycol Hot Water Return Low Temperature	20	5%	21	M	\$ 42.6	\$ 878.1	\$ 20.6	\$ -	\$ 424.2	\$ 1,302
65				20mm Dia Glycol Hot Water Supply Low Temperature	10	5%	11	M	\$ 13.1	\$ 139.6	\$ 6.3	\$ -	\$ 67.5	\$ 207
66				65mm Dia Glycol Hot Water Supply High Temperature	8	5%	9	M	\$ 42.6	\$ 378.2	\$ 20.6	\$ -	\$ 182.7	\$ 561
67				100mm Dia Glycol Hot Water Supply High Temperature	10	5%	10	M	\$ 65.6	\$ 674.1	\$ 31.7	\$ -	\$ 325.7	\$ 1,000
68				100mm Dia Glycol Hot Water Return High Temperature	38	5%	40	M	\$ 65.6	\$ 2,601.4	\$ 31.7	\$ -	\$ 1,256.7	\$ 3,858
69				75mm Dia Glycol Hot Water Supply High Temperature	32	5%	34	M	\$ 49.2	\$ 1,667.5	\$ 23.8	\$ -	\$ 805.6	\$ 2,473
70				75mm Dia Glycol Hot Water Return High Temperature	14	5%	14	M	\$ 49.2	\$ 702.3	\$ 23.8	\$ -	\$ 339.3	\$ 1,042
71				32mm Dia Glycol Hot Water Return High Temperature	39	5%	31	M	\$ 21.0	\$ 643.4	\$ 10.1	\$ -	\$ 310.8	\$ 954
72				32mm Dia Glycol Hot Water Supply High Temperature	16	5%	17	M	\$ 21.0	\$ 355.9	\$ 10.1	\$ -	\$ 171.9	\$ 528
73				65mm Dia Glycol Hot Water Supply High Temperature	43	5%	45	M	\$ 42.6	\$ 1,921.9	\$ 20.6	\$ -	\$ 928.4	\$ 2,850
74				65mm Dia Glycol Hot Water Return High Temperature	3	5%	3	M	\$ 42.6	\$ 124.0	\$ 20.6	\$ -	\$ 59.9	\$ 184
75				20mm Dia Glycol Hot Water Supply Low Temperature	2	5%	2	M	\$ 13.1	\$ 24.7	\$ 6.3	\$ -	\$ 11.9	\$ 37
76				20mm Dia Glycol Hot Water Return Low Temperature	2	5%	2	M	\$ 13.1	\$ 24.5	\$ 6.3	\$ -	\$ 11.8	\$ 36
Fitting														
77				25mm Dia Tee	7	0%	7	EA	\$ 21.1	\$ 147.4	\$ 8.8	\$ -	\$ 61.6	\$ 209
78				25mm Dia Elbow	11	0%	11	EA	\$ 28.8	\$ 316.8	\$ 11.3	\$ -	\$ 124.3	\$ 411
79				20mm Dia Elbow	85	0%	85	EA	\$ 38.7	\$ 3,289.5	\$ 9.8	\$ -	\$ 833.0	\$ 4,123
80				20mm Dia Tee	26	0%	26	EA	\$ 48.6	\$ 1,263.6	\$ 12.1	\$ -	\$ 314.6	\$ 1,578
81				75mm Dia Tee	11	0%	11	EA	\$ 28.8	\$ 316.8	\$ 11.3	\$ -	\$ 268.9	\$ 858
82				75mm Dia Elbow	19	0%	19	EA	\$ 48.6	\$ 923.4	\$ 21.2	\$ -	\$ 402.8	\$ 1,326
83				100mm Dia Elbow	9	0%	9	EA	\$ 38.7	\$ 348.3	\$ 43.3	\$ -		

87			65mm Dia Elbow	30	0%	30	EA	\$	59.4	\$	1,782.0	\$	55.5	\$	1,665.0	\$	3,447
88			65mm Dia Tee	20	0%	20	EA	\$	38.7	\$	774.0	\$	50.4	\$	1,008.0	\$	1,782
89			32mm Dia Elbow	20	0%	20	EA	\$	58.0	\$	1,159.2	\$	32.4	\$	648.0	\$	1,807
90			32mm Dia Tee	7	0%	7	EA	\$	39.6	\$	277.2	\$	47.4	\$	331.8	\$	609
			Fixture														
91	M-104	M-104	Differential Pressure Bypass Valve	1	0%	1	EA	\$	192.7	\$	192.7	\$	134.0	\$	134.0	\$	327
92	M-105	M-105	Thermostat	16	0%	16	EA	\$	137.6	\$	2,201.8	\$	70.0	\$	1,119.8	\$	3,322
93	M-106	M-106	Temperature Transmitter	10	0%	10	EA	\$	209.3	\$	2,092.5	\$	338.0	\$	3,380.0	\$	5,473
94	M-401	M-401	Anti Siphon Valve														
	M-606	M-606	Mfg:MORRISON BROTHERS Model:910-2100 AV	1	0%	1	EA	\$	202.8	\$	202.8	\$	299.3	\$	299.3	\$	502
			Anti Siphon Valve														
95			Mfg:MORRISON BROTHERS Model:910-1100 AV	3	0%	3	EA	\$	202.8	\$	608.3	\$	299.3	\$	897.8	\$	1,506
96			Diesel Fill Box														
			Mfg:MORRISON BROTHERS Model:S15-0300-AC P.1-3-B-Y-	1	0%	1	EA	\$	344.2	\$	344.2	\$	1,851.1	\$	1,851.1	\$	2,195
97			Diesel Fuel Filter														
			Mfg:PETROCLEAR Model:PC-75N1.5-16AD ADAPTOR WITH 40530W-AD CARTRIDGES	1	0%	1	EA	\$	190.2	\$	190.2	\$	109.4	\$	109.4	\$	300
98			Tank Interstitial Leak Sensor														
			Mfg:KTECH Model:FS301-1, PART# FS301SF-1/1.5	1	0%	1	EA	\$	217.3	\$	217.3	\$	441.5	\$	441.5	\$	659
99			Diesel Leak Sensor														
			Mfg:TRM SENSORS LLC Model:TRM-DFS-3-SSHD	4	0%	4	EA	\$	201.9	\$	807.5	\$	265.0	\$	1,060.0	\$	1,867
100			Diesel Leak Sensor														
			Mfg:TRM SENSORS LLC Model:WLS TRM-DFS-3-SSHD	1	0%	1	EA	\$	201.9	\$	201.9	\$	265.0	\$	265.0	\$	467
101			Tank Interstitial Leak Sensor														
			Mfg:MORRISON BROTHERS Model:924 L5	1	0%	1	EA	\$	223.5	\$	223.5	\$	458.8	\$	458.8	\$	682
102			Diesel Leak Alarm Panel														
			Mfg:MORRISON BROTHERS Model:918AC-4200 AI	2	0%	2	EA	\$	302.5	\$	605.0	\$	1,394.2	\$	2,788.5	\$	3,393
103			Electronic Tank Gauge														
			Mfg:MORRISON BROTHERS Model:1218	1	0%	1	EA	\$	289.3	\$	289.3	\$	1,204.8	\$	1,204.8	\$	1,494
104			Mechanical Fuel Gauge														
			Mfg:MORRISON BROTHERS Model:718M-27500AG	2	0%	2	EA	\$	194.7	\$	389.4	\$	152.2	\$	304.5	\$	694
105			Multilevel Float Switch														
			Mfg:KTECH Model:FS301-5, PART# FS301SF-5	2	0%	2	EA	\$	208.4	\$	416.7	\$	441.5	\$	882.9	\$	1,300
106			Pump Control Panel														
			Mfg:Viking Model:STANDARD	1	0%	1	EA	\$	199.2	\$	199.2	\$	217.8	\$	217.8	\$	417
107			Diesel Fill Alarm Panel														
			Mfg:MORRISON BROTHERS Model:918AC-4200 AI	1	0%	1	EA	\$	302.5	\$	302.5	\$	1,394.2	\$	1,394.2	\$	1,697
108			Diesel Leak Sensor														
			Mfg:TRM SENSORS LLC Model:TRM-DFS-3-TRM-DFS-3-SSHD	2	0%	2	EA	\$	201.9	\$	403.7	\$	265.0	\$	530.0	\$	934
\$ 454,349																	
Site Mechanical Work																	
109			50mm Dia Fos Double Wall Steel Pipe (3.55mx6m) Fuel Oil Storage Tank (T-661)	14	5%	15	M	\$	34.4	\$	520.9	\$	23.7	\$	359.0	\$	880
110	M-100	M-100	Mfg:FOREMOST	1	0%	1	EA	\$	219.5	\$	219.5	\$	975.6	\$	975.6	\$	1,195
111			Fuel Oil Truck Fill Connection														
			OPw Pst-4630 Transition Sumps	2	0%	2	EA	\$	700	\$	700	\$	1,055.5	\$	1,055.5	\$	176
112			50mm Bend	5	0%	5	EA	\$	800.3	\$	600.6	\$	1,436.7	\$	2,873.4	\$	3,474
113				5	0%	5	EA	\$	42.8	\$	214.2	\$	27.4	\$	136.9	\$	351
Mechanical																	
114			400mm Dia 316 Stainless Steel Duct	11	5%	12	M	\$	120.0	\$	1,401.1	\$	76.6	\$	892.9	\$	2,295
115			450mm Dia 316 Stainless Steel Duct	9	5%	10	M	\$	135.0	\$	1,321.1	\$	86.1	\$	842.8	\$	2,164
116			500mm Dia 316 Stainless Steel Duct	87	5%	71	M	\$	150.0	\$	10,599.8	\$	95.7	\$	6,762.2	\$	17,362
117			300mm Dia 316 Stainless Steel Duct	20	5%	21	M	\$	90.0	\$	1,925.9	\$	57.4	\$	1,228.7	\$	3,155
118			400x200 316 Stainless Steel Duct	7	5%	7	M	\$	150.9	\$	1,099.9	\$	95.6	\$	696.5	\$	1,796
119			250x200 316 Stainless Steel Duct	19	5%	20	M	\$	113.2	\$	2,144.4	\$	59.7	\$	1,221.2	\$	3,536
120			450x400 316 Stainless Steel Duct	22	5%	23	M	\$	213.8	\$	5,013.7	\$	215.0	\$	5,042.1	\$	10,056
121			250x150 316 Stainless Steel Duct	3	5%	4	M	\$	100.6	\$	366.6	\$	44.8	\$	163.2	\$	530
122			250x250 316 Stainless Steel Duct	5	5%	5	M	\$	125.8	\$	682.8	\$	74.7	\$	405.3	\$	1,088
123			300x300 316 Stainless Steel Duct	16	5%	17	M	\$	150.9	\$	2,553.3	\$	107.5	\$	1,818.8	\$	4,372
124			200x200 316 Stainless Steel Duct	6	5%	6	M	\$	100.6	\$	588.5	\$	47.8	\$	279.5	\$	868
125			350x300 316 Stainless Steel Duct	2	5%	2	M	\$	163.5	\$	345.1	\$	125.4	\$	264.7	\$	610
126			500x200 316 Stainless Steel Duct	1	5%	1	M	\$	176.1	\$	94.3	\$	119.5	\$	64.0	\$	158
127			200mm 316 Stainless Steel Duct	7	5%	7	M	\$	79.0	\$	545.8	\$	65.4	\$	452.1	\$	998
128			150mm 316 Stainless Steel Duct	6	5%	6	M	\$	59.2	\$	370.1	\$	47.6	\$	297.5	\$	668
129			250mm 316 Stainless Steel Duct	9	5%	10	M	\$	98.7	\$	942.4	\$	76.1	\$	726.5	\$	1,669
130	M-107	M-107	500x300 316 Stainless Steel Duct	30	5%	31	M	\$	201.3	\$	6,282.6	\$	179.2	\$	5,594.2	\$	11,877
131	M-108	M-108	450x300 316 Stainless Steel Duct	7	5%	7	M	\$	188.7	\$	1,355.1	\$	161.3	\$	1,158.3	\$	2,513
132	M-109	M-109	650x650 316 Stainless Steel Duct	5	5%	5	M	\$	327.0	\$	1,655.2	\$	504.8	\$	2,554.6	\$	4,210
133	M-110	M-110	600x500 316 Stainless Steel Duct	4	5%	4	M	\$	276.7	\$	1,110.0	\$	358.4	\$	1,437.6	\$	2,548
134	M-402	M-402	300x250 316 Stainless Steel Duct	10	5%	10	M	\$	138.4	\$	1,428.1	\$	89.6	\$	924.8	\$	2,353
135	M-403	M-403	500x450 316 Stainless Steel Duct	20	5%	21	M	\$	239.0	\$	4,948.6	\$	268.8	\$	5,565.9	\$	10,515
136			750x600 316 Stainless Steel Duct	2	5%	2	M	\$	339.6	\$	702.5	\$	537.6	\$	1,112.1	\$	1,815
137			350x350 316 Stainless Steel Duct	15	5%	15	M	\$	176.1	\$	2,697.8	\$	146.4	\$	2,242.0	\$	4,940
138			350x200 316 Stainless Steel Duct	2	5%	2	M	\$	138.4	\$	316.7	\$	83.6	\$	191.4	\$	508
139			550x550 316 Stainless Steel Duct	13	5%	14	M	\$	276.7	\$	3,774.5	\$	361.4	\$	4,929.3	\$	8,704
140			600x500 316 Stainless Steel Duct	5	5%	5	M	\$	276.7	\$	1,505.1	\$	358.4	\$	1,949.4	\$	3,455
141			1050x400 316 Stainless Steel Duct	2	5%	2	M	\$	364.8	\$	628.2	\$	501.8	\$	864.1	\$	1,492
142			1075x300 316 Stainless Steel Duct	3	5%	4	M	\$	345.9	\$	1,238.5	\$	385.3	\$	1,379.5	\$	2,618
143			700x400 316 Stainless Steel Duct	2	5%	2	M	\$	276.7	\$	499.8	\$	334.5	\$	604.1	\$	1,104
144			800x500 316 Stainless Steel Duct	4	5%	4	M	\$	327.0	\$	1,328.9	\$	477.9	\$	1,941.9	\$	3,271
145			600x600 316 Stainless Steel Duct	10	5%	10	M	\$	301.9	\$	3,014.5	\$	430.1	\$	4,294.7	\$	7,309
146			300x150 316 Stainless Steel Duct	6	5%	7	M	\$	113.2	\$	747.7	\$	53.8	\$	355.1	\$	1,103
147			300x200 316 Stainless Steel Duct	1	5%	1	M	\$	125.8	\$	179.6	\$	71.7	\$	102.4	\$	282
148			700x400 316 Stainless Steel Duct	2	5%	2	M	\$	276.7	\$	488.2	\$	334.5	\$	590.1	\$	1,078
149			850mm Dia 316 Stainless Steel Duct	4	5%	4	M	\$	335.7	\$	1,378.3	\$	343.1	\$	1,408.8	\$	2,787
150			100mm Dia 316 Stainless Steel Duct	4	5%	4	M	\$	39.5	\$	164.6	\$	36.1	\$	150.6	\$	315
151			600x300 316 Stainless Steel Duct	2	5%	2	M	\$	226.8	\$	496.9	\$	215.0	\$	471.9	\$	969
152			500x400 316 Stainless Steel Duct	11	5%	11	M	\$	325.6	\$	2,560.4	\$	238.9	\$	2,702.1	\$	5,262
153			50mm Thick Insulation	825	5%	866	M	\$	49.9	\$	43,203.7	\$	14.1	\$	12,256.4	\$	55,460
			Fixture														
154			400x200 Stainless Steel Louvered Supply Grille 300 L/s (SG-698)														
			Mfg:E.H. PRICE Model:720	4	0%	4	EA	\$	191.8	\$	767.0	\$	92.0	\$	367.8	\$	1,135
155			450x350 Stainless Steel Louvered Supply Grille 393 L/s (SG-698)														
			Mfg:E.H. PRICE Model:720	6	0%	6	EA	\$	225.4	\$	1,352.5	\$	181.0	\$	1,086.3	\$	2,439
156			350x150 Stainless Steel Louvered Supply Grille 83 L/s (SG-698)														
			Mfg:E.H. PRICE Model:720	4	0%	4	EA	\$	124.8	\$	499.3	\$	60.3	\$	241.4	\$	741
157			400x200 Stainless Steel Louvered Supply Grille 278 L/s (SG-698)														
			Mfg:E.H. PRICE Model:720	4	0%	4	EA	\$	189.9	\$	759.5	\$	92.0	\$	367.8	\$	1,127
158			400x250 Aluminum Louvered Supply Grille 220 L/s (SG-693)														
			Mfg:E.H. PRICE Model:620DAL	6	0%	6	EA	\$	211.7	\$	1,270.1	\$	115.0	\$	689.7	\$	1,960
159			500x200 Aluminum Louvered Supply Grille 275 L/s (SG-693)														

163			250x250 Aluminum Louvered Supply Grille 236 L/s (SG-693) Mfg:E.H. PRICE Model:620DAL	2	0%	2	EA	\$	148.9	\$	297.8	\$	71.8	\$	143.7	\$	441
164			350x150 Aluminum Louvered Supply Grille 90 L/s (EG-693) Mfg:E.H. PRICE Model:620DAL	2	0%	2	EA	\$	124.9	\$	249.7	\$	60.3	\$	120.7	\$	370
165			150x150 Aluminum Louvered Supply Grille 20 L/s (SG-704) Mfg:E.H. PRICE Model:620DAL	1	0%	1	EA	\$	53.6	\$	53.6	\$	25.9	\$	25.9	\$	79
166			300x150 Aluminum Louvered Supply Grille 118 L/s (SG-693) Mfg:E.H. PRICE Model:620DAI	1	0%	1	EA	\$	107.0	\$	107.0	\$	51.7	\$	51.7	\$	159
167			200mm Dia Square Cone Diffuser 100 L/s (SG-694) Mfg:E.H. PRICE Model:ASCT 600x600	1	0%	1	EA	\$	146.8	\$	146.8	\$	70.9	\$	70.9	\$	218
168			200mm Dia Square Cone Diffuser 100 L/s (SG-694) Mfg:E.H. PRICE Model:ASCT 600x600	1	0%	1	EA	\$	146.8	\$	146.8	\$	70.9	\$	70.9	\$	218
169			250mm Dia Square Cone Diffuser 165 L/s (SG-694) Mfg:E.H. PRICE Model:ASCT 600x600	4	0%	4	EA	\$	146.8	\$	587.3	\$	70.9	\$	283.6	\$	871
170			400x200 Stainless Steel Louvered Exhaust Grille 284 L/s (EG-699) Mfg:E.H. PRICE Model:730	4	0%	4	EA	\$	207.2	\$	828.7	\$	92.0	\$	367.8	\$	1,197
171			300x200 Stainless Steel Louvered Exhaust Grille 117 L/s (EG-699) Mfg:E.H. PRICE Model:720	2	0%	2	EA	\$	142.7	\$	285.4	\$	69.0	\$	137.9	\$	423
172			200x200 Aluminum Louvered Exhaust Grille 71L/s (EG-695) Mfg:E.H. PRICE Model:630DAI	1	0%	1	EA	\$	105.5	\$	105.5	\$	46.0	\$	46.0	\$	151
173			650x650 Aluminum Louvered Exhaust Grille 1320 L/s (EG-695) Mfg:E.H. PRICE Model:630DAI	1	0%	1	EA	\$	288.4	\$	288.4	\$	485.7	\$	485.7	\$	774
174			200x200 Aluminum Louvered Exhaust Grille 47 L/s (EG-695) Mfg:E.H. PRICE Model:630DAI	1	0%	1	EA	\$	105.5	\$	105.5	\$	46.0	\$	46.0	\$	151
175			600x600 Aluminum Louvered Exhaust Grille 815 L/s (EG-695) Mfg:E.H. PRICE Model:630DAI	1	0%	1	EA	\$	273.5	\$	273.5	\$	413.8	\$	413.8	\$	687
176			400x200 Aluminum Louvered Exhaust Grille 353 L/s (EG-695) Mfg:E.H. PRICE Model:630DAI	1	0%	1	EA	\$	207.2	\$	207.2	\$	92.0	\$	92.0	\$	299
177			400x200 Aluminum Louvered Exhaust Grille 275 L/s (EG-695) Mfg:E.H. PRICE Model:630DAI	1	0%	1	EA	\$	190.3	\$	190.3	\$	92.0	\$	92.0	\$	282
178			650x650 Aluminum Louvered Exhaust Grille 1320 L/s (EG-695) Mfg:E.H. PRICE Model:630DAI	1	0%	1	EA	\$	289.5	\$	289.5	\$	485.7	\$	485.7	\$	775
179			300x200 Aluminum Louvered Exhaust Grille 195 L/s (EG-695) Mfg:E.H. PRICE Model:630DAI	1	0%	1	EA	\$	142.7	\$	142.7	\$	69.0	\$	69.0	\$	212
180			350x350 Aluminum Louvered Exhaust Grille (EG-696) Mfg:E.H. PRICE Model:630DAI	2	0%	2	EA	\$	217.3	\$	434.7	\$	140.8	\$	281.6	\$	716
181			200x200 Louver 142 L/s (CH-697) Mfg:RUSKIN Model:FMF529DNF	1	0%	1	EA	\$	105.5	\$	105.5	\$	46.0	\$	46.0	\$	151
182			600x1050 Louver (L-690) Mfg:RUSKIN Model:FMF529DNF	4	0%	4	EA	\$	335.0	\$	1,340.1	\$	724.2	\$	2,896.8	\$	4,237
183			1500x1200 Louver (L-690) Mfg:RUSKIN Model:FMF529DNF	3	0%	3	EA	\$	611.6	\$	1,834.7	\$	2,069.1	\$	6,207.4	\$	8,042
184			900x1200 Louver (L-690) Mfg:RUSKIN Model:FMF529DNF	1	0%	1	EA	\$	442.9	\$	442.9	\$	1,241.5	\$	1,241.5	\$	1,684
185			300x300 Transfer Air Grille Mfg:RUSKIN Model:FMF529DNF	1	0%	1	EA	\$	209.1	\$	209.1	\$	102.3	\$	102.3	\$	311
186			300mm Dia Mesh On Exhaust Air 306 L/s Mfg:RUSKIN Model:FMF529DNF	5	0%	5	EA	\$	215.3	\$	1,076.3	\$	123.6	\$	618.2	\$	1,694
187			500mm Dia Mesh On Exhaust Air 306 L/s Mfg:RUSKIN Model:FMF529DNF	1	0%	1	EA	\$	232.4	\$	232.4	\$	206.1	\$	206.1	\$	438
188			250x200 316 Stainless Steel Fire Damper Mfg:RUSKIN Model:FMF529DNF	6	0%	6	EA	\$	214.3	\$	1,285.9	\$	128.5	\$	771.2	\$	2,057
189			Fire Damper Mfg:RUSKIN Model:FMF529DNF	46	0%	46	EA	\$	110.0	\$	5,060.0	\$	128.5	\$	5,912.7	\$	10,973
190			300mm Grille Mfg:RUSKIN Model:FMF529DNF	1	0%	1	EA	\$	209.1	\$	209.1	\$	102.3	\$	102.3	\$	311
191			800x1000 Louver 1180 L/s (L-690) Mfg:RUSKIN Model:EMES29DDE	1	0%	1	EA	\$	401.6	\$	401.6	\$	919.6	\$	919.6	\$	1,321
192			1800x1000 Louver 2643 L/s (L-690) Mfg:RUSKIN Model:EMES29DDE	1	0%	1	EA	\$	615.9	\$	615.9	\$	2,069.1	\$	2,069.1	\$	2,685
193			1200x1000 Louver 1756 L/s (L-690) Mfg:RUSKIN Model:EMES29DDE	1	0%	1	EA	\$	481.5	\$	481.5	\$	1,379.4	\$	1,379.4	\$	1,861
194			1800x1000 Louver 2740 L/s (L-690) Mfg:RUSKIN Model:EMES29DDE	1	0%	1	EA	\$	515.3	\$	515.3	\$	2,483.0	\$	2,483.0	\$	2,998
195			2400x2700 Louver (L-692) Mfg:RUSKIN Model:CL615AF	1	0%	1	EA	\$	1,070.3	\$	1,070.3	\$	7,448.9	\$	7,448.9	\$	8,519
196			Split Heat Pump Unit Cooling Capacity 14 KW (CU-609) Mfg:MITSUBISHI Model:PUMY-P48NKMU4	1	0%	1	EA	\$	703.3	\$	703.3	\$	2,516.5	\$	2,516.5	\$	3,220
197			Split Heat Pump Unit Cooling Capacity 10.5 KW (CU-613) Mfg:TOSOT Model:TU36-ZAWADU	1	0%	1	EA	\$	998.3	\$	998.3	\$	5,908.2	\$	5,908.2	\$	6,906
198			Split Heat Pump Unit Cooling Capacity 14 KW (CU-619) Mfg:MITSUBISHI Model:PUMY-P48NKMU4	1	0%	1	EA	\$	699.4	\$	699.4	\$	2,516.5	\$	2,516.5	\$	3,216
199			Motorized Damper (MD-676) Mfg:TAMCO Model:9000 BF	1	0%	1	EA	\$	272.8	\$	272.8	\$	410.0	\$	410.0	\$	683
200	M-602 M-604	M-602 M-604	Motorized Damper (MD-674) Mfg:TAMCO Model:9000 BF	1	0%	1	EA	\$	272.8	\$	272.8	\$	410.0	\$	410.0	\$	683
201			Motorized Damper (MD-680) Mfg:TAMCO Model:9000 BF ECT 100 mm BLADES	1	0%	1	EA	\$	272.8	\$	272.8	\$	410.0	\$	410.0	\$	683
202			Motorized Damper (MD-681B) Mfg:TAMCO Model:9000 BF ECT	1	0%	1	EA	\$	272.8	\$	272.8	\$	410.0	\$	410.0	\$	683
203			Motorized Damper (MD-681A) Mfg:TAMCO Model:9000 BF ECT	1	0%	1	EA	\$	272.8	\$	272.8	\$	410.0	\$	410.0	\$	683
204			Motorized Damper (MD-682B) Mfg:TAMCO Model:9000 BF ECT	3	0%	3	EA	\$	272.8	\$	818.4	\$	410.0	\$	1,230.0	\$	2,048
205			Motorized Damper (MD-679B) Mfg:RUSKIN Model:CD-50	1	0%	1	EA	\$	272.8	\$	272.8	\$	410.0	\$	410.0	\$	683
206			Motorized Damper (MD-679A) Mfg:RUSKIN Model:CD-50	1	0%	1	EA	\$	272.8	\$	272.8	\$	410.0	\$	410.0	\$	683
207			Motorized Damper (MD-678) Mfg:TAMCO Model:1000	1	0%	1	EA	\$	272.8	\$	272.8	\$	410.0	\$	410.0	\$	683
208			Temperature Sensor Mfg:RUSKIN Model:HER75C 3401	3	0%	3	EA	\$	103.8	\$	311.3	\$	50.2	\$	150.6	\$	462
209			800x400 SS Hood Mfg:RUSKIN Model:HER75C 3401	1	0%	1	EA	\$	259.8	\$	259.8	\$	346.3	\$	346.3	\$	606
210			3300x2150x2750 Hood Mfg:RUSKIN Model:HER75C 3401	1	0%	1	EA	\$	286.9	\$	286.9	\$	472.7	\$	472.7	\$	760
211			Thermostat Mfg:RUSKIN Model:HER75C 3401	2	0%	2	EA	\$	133.9	\$	267.7	\$	63.6	\$	127.3	\$	395
212			Differential Pressure Sensor Mfg:RUSKIN Model:HER75C 3401	1	0%	1	EA	\$	123.9	\$	123.9	\$	59.6	\$	59.6	\$	183
213			Temperature Transmitter Mfg:RUSKIN Model:HER75C 3401	4	0%	4	EA	\$	109.6	\$	438.4	\$	53.3	\$	213.1	\$	651
214			Electric Unit Heater EUH-654 Mfg:MODINE Model:HER75C 3401	1	0%	1	EA	\$	460.8	\$	460.8	\$	1,340.9	\$	1,340.9	\$	1,802
215			Electric Unit Heater (EUH-655) Mfg:MODINE Model:HER75C 3401	1	0%	1	EA	\$	460.6	\$	460.6	\$	1,340.9	\$	1,340.9	\$	1,802
216			1400x1300 Combustion Air Cold Air Trap Lined Mfg:DAIKIN Model:SB80902A	1	0%	1	EA	\$	219.8	\$	219.8	\$	151.3	\$	151.3	\$	371
217			300x225 Duct Mounted Coil (HC-614) Mfg:DAIKIN Model:SB80902A	1	0%	1	EA	\$	329.0	\$	329.0	\$	696.6	\$	696.6	\$	1,026

218			350x300 Duct Mounted Coil (HC-613) Mfg:DAIKIN Model:SWH0702A	1	0%	1	EA	\$	329.0	\$	329.0	\$	696.6	\$	696.6	\$	1,026	
219			1450x900 Duct Mounted Coil (HRC-615) Mfg:DAIKIN Model:SWM1312B	1	0%	1	EA	\$	329.0	\$	329.0	\$	696.6	\$	696.6	\$	1,026	
220			Fan Coil Unit 118 L/s (FCU-606) Mfg:ENVIRO-TEC Model:HDD08	1	0%	1	EA	\$	329.0	\$	329.0	\$	696.6	\$	696.6	\$	1,026	
221			Fan Coil Unit 345 L/s (FCU 607) Mfg:ENVIRO-TEC Model:HPP12	1	0%	1	EA	\$	264.1	\$	264.1	\$	368.7	\$	368.7	\$	633	
222			Split Heat Pump Unit (AC-608) Insulated W/1000mm Insulation Mfg:DAIKIN Model:PVF-PARNAMI.L.F-1	1	0%	1	EA	\$	761.8	\$	761.8	\$	3,772.7	\$	3,772.7	\$	4,535	
223			Split Heat Pump Unit (AC-610) Insulated W/1000mm Insulation Mfg:TOSOT Model:TIJH36-2AH2ADH1	1	0%	1	EA	\$	703.3	\$	703.3	\$	2,457.3	\$	2,457.3	\$	3,161	
224			Split Heat Pump Unit (AC-618) Insulated W/1000mm Insulation Mfg:MITSUBISHI Model:PVF-PARNAMI.L.F-1	1	0%	1	EA	\$	761.8	\$	761.8	\$	3,772.7	\$	3,772.7	\$	4,535	
225			Makeup Air Unit Dual Core (MUA-600) Mfg:SCOTT SPRINGFIELD Model:CIJSTOM	1	0%	1	EA	\$	230.5	\$	230.5	\$	199.1	\$	199.1	\$	430	
226			Makeup Air Unit Heat Recovery Glycol Runaround Loop 2643 L/s (MUA-601) Mfg:SCOTT SPRINGFIELD Model:CIJSTOM	2	0%	2	EA	\$	230.5	\$	461.0	\$	199.1	\$	398.2	\$	859	
227			Makeup Air Unit Heat Recovery Glycol Runaround Loop 1180 L/s (MUA-602) Mfg:SCOTT SPRINGFIELD Model:CIJSTOM	1	0%	1	EA	\$	230.5	\$	230.5	\$	199.1	\$	199.1	\$	430	
228			Exhaust Fan 142 L/s (EF-612) Mfg:PENNBARRY Model:CF1C-FR01	1	0%	1	EA	\$	481.5	\$	481.5	\$	1,364.7	\$	1,364.7	\$	1,846	
229			Exhaust Fan 2830 L/s (EF-603) Mfg:PENNBARRY Model:TIJH-700	1	0%	1	EA	\$	471.9	\$	471.9	\$	1,364.7	\$	1,364.7	\$	1,837	
230			(1200x600) Fresh Air Plenum Mfg:AXIOM Model:SF-1000	1	0%	1	EA	\$	242.1	\$	242.1	\$	261.8	\$	261.8	\$	504	
231			800 Damper Mfg:AXIOM Model:SF-1000	2	0%	2	EA	\$	173.5	\$	347.0	\$	83.8	\$	167.5	\$	515	
232			150mm Dia Boiler Chimney Insulated Mfg:AXIOM Model:SF-1000	1	0%	1	EA	\$	219.8	\$	219.8	\$	153.6	\$	153.6	\$	373	
233			300mm Dia Boiler Chimney Insulated Mfg:AXIOM Model:SF-1000	1	0%	1	EA	\$	227.5	\$	227.5	\$	197.3	\$	197.3	\$	425	
234			Glycol Fill Tank (GFT-665) Mfg:AXIOM Model:SF-1000	2	0%	2	EA	\$	435.4	\$	870.8	\$	1,238.9	\$	2,477.9	\$	3,349	
235			Unit Heater Heating Capacity 13.1 KW Mfg:MODINE Model:HCR6	6	0%	6	EA	\$	421.3	\$	2,527.8	\$	1,158.8	\$	6,952.6	\$	9,480	
236			Unit Heater Heating Capacity 8.3 KW Mfg:MODINE Model:HCR6	1	0%	1	EA	\$	421.1	\$	421.1	\$	1,158.8	\$	1,158.8	\$	1,580	
237			Unit Heater Heating Capacity 6.5 KW Mfg:MODINE Model:HCR3	1	0%	1	EA	\$	421.1	\$	421.1	\$	1,158.8	\$	1,158.8	\$	1,580	
238			Unit Heater Heating Capacity 5.5 KW Mfg:RUFFNECK Model:AH-16A-A3A2-R1-2A	7	0%	7	EA	\$	737.7	\$	5,164.0	\$	2,674.0	\$	18,718.3	\$	23,882	
239			Unit Heater Heating Capacity 9.3 KW Mfg:RUFFNECK Model:AH-20A-A3A2-R1-2A	1	0%	1	EA	\$	737.7	\$	737.7	\$	2,674.0	\$	2,674.0	\$	3,412	
240			Cabinet Unit Heater (CUH-651) Mfg:MODINE Model:CW-07000A1R310H00	1	0%	1	EA	\$	530.9	\$	530.9	\$	1,673.2	\$	1,673.2	\$	2,204	
241			Cabinet Unit Heater (CUH-652) Mfg:MODINE Model:CW-07000A1R310H00	1	0%	1	EA	\$	530.9	\$	530.9	\$	1,673.2	\$	1,673.2	\$	2,204	
242			Boiler Heating Capacity 54 KW (B-620) Mfg:THERMO2000 Model:V01TMAX 54	1	0%	1	EA	\$	1,811.2	\$	1,811.2	\$	8,285.6	\$	8,285.6	\$	9,467	
243			Boiler Heating Input 58 KW (B-621) Mfg:WEIL MCLAIN Model:W10S SFRIF 3	1	0%	1	EA	\$	777.6	\$	777.6	\$	3,680.7	\$	3,680.7	\$	4,458	
244			Boiler Heating 282 KW (B-622) Mfg:WEIL MCLAIN Model:48R SFRIF 3	2	0%	2	EA	\$	777.6	\$	1,555.1	\$	3,680.7	\$	7,361.4	\$	8,917	
245			Expansion Tank (ET-662) 215 Litre Mfg:TACO Model:TA215-125	2	0%	2	EA	\$	911.8	\$	1,823.6	\$	4,864.5	\$	9,729.1	\$	11,553	
246			Expansion Tank (ET-663) 90 Litre Mfg:TACO Model:TA90-125	1	0%	1	EA	\$	911.8	\$	911.8	\$	4,864.5	\$	4,864.5	\$	5,776	
247			Pump Mfg:TACO Model:VR15M	9	0%	9	EA	\$	694.1	\$	6,246.9	\$	2,438.4	\$	21,945.4	\$	28,192	
248			Pump Mfg:TACO Model:VR30M	2	0%	2	EA	\$	694.1	\$	1,388.2	\$	2,438.4	\$	4,876.7	\$	6,265	
249			Differential Pressure Bypass Valve Mfg:AXIOM Model:SF-1000	3	0%	3	EA	\$	216.6	\$	649.7	\$	138.7	\$	416.0	\$	1,066	
250			Barometric Damper Mfg:AXIOM Model:SF-1000	3	0%	3	EA	\$	213.6	\$	640.7	\$	118.2	\$	354.5	\$	995	
251			Backdraft Damper Mfg:AXIOM Model:SF-1000	3	0%	3	EA	\$	219.8	\$	659.3	\$	154.1	\$	462.2	\$	1,122	
252			Fitting	15	0%	15	EA	\$	80.8	\$	1,211.3	\$	47.7	\$	714.8	\$	1,926	
253			500mm Dia Bend	11	0%	11	EA	\$	104.3	\$	1,147.6	\$	62.2	\$	684.7	\$	1,832	
254			450mm Dia Transition	5	0%	5	EA	\$	94.4	\$	472.0	\$	56.0	\$	280.1	\$	752	
255			400mm Dia Transition	5	0%	5	EA	\$	84.2	\$	421.1	\$	49.8	\$	249.0	\$	670	
256			300mm Dia Bend	4	0%	4	EA	\$	48.5	\$	194.0	\$	28.6	\$	114.4	\$	308	
257			300mm Dia Transition	3	0%	3	EA	\$	16.7	\$	50.2	\$	37.3	\$	112.0	\$	162	
258			100mm Dia Bend	4	0%	4	EA	\$	83.6	\$	334.4	\$	9.5	\$	38.1	\$	373	
259			400x200 Transition	1	0%	1	EA	\$	40.3	\$	40.3	\$	49.8	\$	49.8	\$	90	
260			250x200 Bend	7	0%	7	EA	\$	95.4	\$	667.7	\$	23.8	\$	166.8	\$	835	
261			450x400 Transition	5	0%	5	EA	\$	72.2	\$	361.0	\$	56.0	\$	280.1	\$	641	
262			450x400 Bend	6	0%	6	EA	\$	62.3	\$	373.6	\$	42.9	\$	257.3	\$	631	
263			300x300 Transition	2	0%	2	EA	\$	62.4	\$	124.8	\$	37.3	\$	74.7	\$	199	
264			300x300 Bend	4	0%	4	EA	\$	48.5	\$	194.0	\$	28.6	\$	114.4	\$	308	
265			250x250 Transition	1	0%	1	EA	\$	52.7	\$	52.7	\$	31.1	\$	31.1	\$	84	
266			500x450 Transition	4	0%	4	EA	\$	104.3	\$	417.3	\$	62.2	\$	249.0	\$	666	
267			500x300 Transition	7	0%	7	EA	\$	104.3	\$	730.3	\$	62.2	\$	435.7	\$	1,166	
268	M-107	M-107	500x450 Bend	1	0%	1	EA	\$	81.7	\$	81.7	\$	47.7	\$	47.7	\$	129	
269	M-108	M-108	450x300 Transition	1	0%	1	EA	\$	94.8	\$	94.8	\$	56.0	\$	56.0	\$	151	
270	M-109	M-109	600x500 Transition	5	0%	5	EA	\$	142.9	\$	714.5	\$	74.7	\$	373.5	\$	1,088	
271	M-110	M-110	650x650 Bend	2	0%	2	EA	\$	104.3	\$	208.6	\$	62.0	\$	123.9	\$	333	
272	M-402	M-402	350x200 Transition	1	0%	1	EA	\$	48.5	\$	48.5	\$	28.6	\$	28.6	\$	77	
273	M-403	M-403	350x350 Transition	1	0%	1	EA	\$	73.4	\$	73.4	\$	43.6	\$	43.6	\$	117	
274			750x600 Transition	4	0%	4	EA	\$	69.3	\$	277.4	\$	43.6	\$	174.3	\$	452	
275			750x600 Bend	1	0%	1	EA	\$	142.9	\$	142.9	\$	93.4	\$	93.4	\$	236	
276			250mm Dia Bend	2	0%	2	EA	\$	40.3	\$	80.6	\$	23.8	\$	47.7	\$	128	
277			600x500 Bend	2	0%	2	EA	\$	96.9	\$	193.8	\$	57.2	\$	114.4	\$	308	
278			350x350 Bend	5	0%	5	EA	\$	55.9	\$	279.7	\$	33.4	\$	166.8	\$	447	
279			1075x300 Bend	2	0%	2	EA	\$	104.3	\$	208.6	\$	62.0	\$	123.9	\$	333	
280			1050x400 Bend	1	0%	1	EA	\$	169.8	\$	169.8	\$	100.1	\$	100.1	\$	270	
281			700x400 Duct	1	0%	1	EA	\$	113.4	\$	113.4	\$	66.7	\$	66.7	\$	180	
282			850mm Dia Transition	5	0%	5	EA	\$	143.6	\$	718.2	\$	105.8	\$	529.1	\$	1,247	
283			600x600 Transition	4	0%	4	EA	\$	127.1	\$	508.6	\$	74.7	\$	298.8	\$	807	
284			600x600 Bend	1	0%	1	EA	\$	97.0	\$	97.0	\$	57.2	\$	57.2	\$	154	
285			300x200 Transition	3	0%	3	EA	\$	62.3	\$	186.9	\$	37.3	\$	111.9	\$	304	
286			550x550 Bend	3	0%	3	EA	\$	88.1	\$	264.2	\$	52.4	\$	157.3	\$	421	
287			550x550 Transition	4	0%	4	EA	\$	116.0	\$	463.9	\$	68.5	\$	273.9	\$	738	
288			600x500 Transition	1	0%	1	EA	\$	130.5	\$	130.5	\$	74.7	\$	74.7	\$	205	
289			150mm Dia Bend	1	0%	1	EA	\$	23.8	\$	23.8	\$	14.3	\$	14.3	\$	38	
290			500x400 Bend	1	0%	1	EA	\$	80.9	\$	80.9	\$	47.7	\$	47.7	\$	129	
SUB TOTAL									Total Lab. Cost =	\$	341,205	Total Mat. Cr. =	\$	334,637	\$	675,843	\$	675,843
INSURANCE									5%				\$	33,792	\$	33,792		
OVERHEAD AND PROFIT									10%				\$	67,584	\$	67,584		
TOTAL SUGGESTED BID													\$	777,219	\$	777,219		

